

ASC Z97 ANSI ACCREDITED STANDARDS COMMITTEE

Safety Requirements for Architectural Glazing Materials

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Technical Interpretation TI-2016.0624.004

Document: **ANSI Z97.1-2015**
Referenced Section(s): 5.3

Date: April 1, 2016

Interpretation Request: (What needs clarification/modification/removal?)

Section 5.3.3 Interpretation of Results states the glass may crack in this test, but no bubbles or delamination shall develop more than 0.5 inch from the outer edge...

For Section 5.3.3, it states "no bubbles", is there a size limit on bubbles? Is a very small bubble, less than 0.01 inch, considered a bubble?

Request Rationale:

See above

Suggested Revised Language:

None provided

Interpretation:

A bubble of any size which is formed during the test, is considered a bubble. Evaluation shall be done with the unaided eye, except for corrective lenses. Bubbles present prior to the test are to be discounted.

Rationale:

The evaluation criterion is intended to address any visible bubbles that develop as a result of the test.

Keywords: Compliance, Impact, Rating, mirror glazing

Date of rendered interpretation: July 28, 2016